Amendments to the Claims

Applicant has not amended the below claims. Applicant respectfully reserves the right to prosecute any originally presented or canceled claims in a continuing or future application.

1.   (Previously Presented) An interactive tool that can configure a portal, comprising:

a first user interface operable to at least one of define and manage the portal, wherein the portal provides access to content in a virtual content repository (VCR), wherein the VCR is a hierarchical representation of a plurality of individual content repositories such that the plurality of individual content repositories appear and behave as a single content repository, and wherein the portal is associated with a plurality of portal components and the first user interface uses a hierarchy to manage the plurality of portal components; and

a second user interface operable to at least one of define and manage entitlement for said plurality of portal components, wherein each said portal component can be associated with a different set of roles, and each role in said different set of roles can be entitled with a different set of entitlement capabilities, wherein the second user interface is adapted to allow a user to select a role from said different set of roles for a portal component in said plurality of portal components, and the second user interface is further adapted to allow the user to select different entitlement capabilities from said different set of entitlement capabilities for the selected role for said portal component;

wherein the interactive tool runs on at least one processor.

2.   (Previously Presented) The interactive tool of claim 1, further comprising:

the first user interface operable to define and/or manage one of: a desktop, a book, a page, a portlet, a shell, a theme, a menu, a look and feel, and a layout.

3.   (Previously Presented) The interactive tool of claim 1 wherein:

the portal operates to include a desktop that can be defined based on a template.

4.   (Previously Presented) The interactive tool of claim 1 wherein:

the portal operates to include a desktop that is a user-specific view of a portal.

5.   (Original) The interactive tool of claim 1, further comprising:

a third user interface operable to define and/or manage a desktop; and wherein the third

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user interface can render a preview of the desktop.

6.-11.   (Canceled).

12.   (Previously Presented) The interactive tool of claim 1 further comprising:

a content management user interface that allows a user to modify the VCR by dragging and dropping graphical objects representing VCR nodes.

13.   (Previously Presented) The interactive tool of claim 1 wherein:

the portal operates to include a portlet that can dynamically present content.

14.   (Original) The interactive tool of claim 1, further comprising:

a fourth user interface operable to define and/or manage personalization of the portal.

15.   (Original) The interactive tool of claim 14 wherein:

the fourth user interface is operable to define and/or manage a content placeholder.

16.   (Original) The interactive tool of claim 14 wherein:

the fourth user interface is operable to define and/or manage a content selector.

17.   (Original) The interactive tool of claim 1, further comprising:

a fifth user interface operable to define and/or manage delegated administration.

18.-33. (Canceled).

34.   (Previously Presented) A method for configuring a portal, comprising:

providing a first user interface operable to at least one of define and manage the portal, wherein the portal provides access to content in a virtual content repository (VCR), wherein the VCR is a hierarchical representation of a plurality of individual content repositories such that the plurality of individual content repositories appear and behave as a single content repository, and wherein the portal is associated with a plurality of portal components and the first user interface uses a hierarchy to manage the plurality of portal components; and

providing a second user interface operable to at least one of define and manage entitlement for said plurality of portal components, wherein each said portal component can be associated with

a different set of roles, and each said role can be entitled with a different set of entitlement capabilities, wherein the second user interface is adapted to allow a user to select a role from said different set of roles for a portal component in said plurality of portal components, and the second user interface is further adapted to allow the user to select different entitlement capabilities from said different set of entitlement capabilities for the selected role for said portal component.

35.   (Previously Presented) The method of claim 34, further comprising:

allowing the first user interface operable to define and/or manage one of: a desktop, a book, a page, a portlet, a shell, a look and feel, and a layout.

36.   (Previously Presented) The method of claim 34 wherein:

defining a desktop based on a template.

37.   (Previously Presented) The method of claim 34 wherein:

allowing a desktop to be a user-specific view of a portal.

38.   (Original) The method of claim 34, further comprising:

providing a third user interface operable to define and/or manage a desktop; and wherein the third user interface can render a preview of the desktop.

39.-44. (Canceled).

45.   (Previously Presented) The method of claim 34, further comprising:

allowing, via a content management user interface, a user to modify the VCR by dragging and dropping graphical objects representing VCR nodes.

46.   (Previously Presented) The method of claim 34 wherein:

allowing a portlet to dynamically present content.

47.   (Original) The method of claim 34, further comprising:

providing a fourth user interface operable to define and/or manage personalization of the portal.

48.   (Previously Presented) The method of claim 47, further comprising:

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allowing the fourth user interface to define and/or manage a content placeholder.

49.   (Previously Presented) The method of claim 47, further comprising:

allowing the fourth user interface to define and/or manage a content selector.

50.   (Original) The method of claim 34, further comprising:

providing a fifth user interface operable to define and/or manage delegated administration.

51.   (Previously Presented) A machine readable medium having instructions stored thereon that when executed by a processor cause a system to:

provide a first user interface operable to at least one of define and manage the portal, wherein the portal provides access to content in a virtual content repository (VCR), wherein the VCR is a hierarchical representation of a plurality of individual content repositories such that the plurality of individual content repositories appear and behave as a single content repository, and wherein the portal is associated with a plurality of portal components and the first user interface uses a hierarchy to manage the plurality of portal components; and

provide a second user interface operable to at least one of define and manage entitlement for said plurality of portal components, wherein each said portal component can be associated with a different set of roles, and each said role can be entitled with a different set of entitlement capabilities, wherein the second user interface is adapted to allow a user to select a role from said different set of roles for a portal component in said plurality of portal components, and the second user interface is further adapted to allow the user to select different entitlement capabilities from said different set of entitlement capabilities for the selected role for said portal component.

52.   (Previously Presented) The machine readable medium of claim 51, further comprising instructions that when executed cause the system to:

allow the first user interface operable to define and/or manage one of: a desktop, a book, a page, a portlet, a shell, a look and feel, and a layout.

53.   (Previously Presented) The machine readable medium of claim 51 wherein:

the portal operates to include a desktop that can be defined based on a template.

54.   (Previously Presented) The machine readable medium of claim 51 wherein:

the portal operates to include a desktop that is a user-specific view of a portal.

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55.   (Original) The machine readable medium of claim 51, further comprising instructions that when executed cause the system to:

provide a third user interface operable to define and/or manage a desktop; and
wherein the third user interface can render a preview of the desktop.

56.-61. (Canceled).

62.   (Previously Presented) The machine readable medium of claim 51 further comprising instructions that when executed cause the system to:

provide a content management user interface operable to at least one of define and manage content in the VCR, wherein the content management user interface allows a user to modify the VCR by dragging and dropping graphical objects representing VCR nodes.

63.   (Previously Presented) The machine readable medium of claim 51 wherein:

the portal operates to include a portlet that can dynamically present content.

64.   (Original) The machine readable medium of claim 51, further comprising instructions that when executed cause the system to:

provide a fourth user interface operable to define and/or manage personalization of the portal.

65.   (Original) The machine readable medium of claim 64 wherein:

the fourth user interface is operable to define and/or manage a content placeholder.

66.   (Original) The machine readable medium of claim 64 wherein:

the fourth user interface is operable to define and/or manage a content selector.

67.   (Original) The machine readable medium of claim 51, further comprising instructions that when executed cause the system to:

provide a fifth user interface operable to define and/or manage delegated administration.

68.   (Canceled).

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69.   (Previously Presented) The interactive tool of claim 1 wherein:

each content repository in the VCR is a searchable data store and provides content life cycle management.

70.   (Previously Presented) The interactive tool of claim 1 wherein:

the interactive tool is associated with a content model that represents a combined content of all repositories as a hierarchical namespace of nodes and each content repository implements content management operations on the content model differently for the particular content repository.

71.   (Previously Presented) The interactive tool of claim 1 wherein:

the interactive tool is associated with one or more content caches that are used to buffer search results and recently accessed content repositories.

72.   (Canceled).

73.   (Previously Presented) The interactive tool of claim 1, wherein:

each portal component of the plurality of portal components is associated with one or more nodes in the VCR, and the interactive tool allows a user to change entitlement capabilities of a portal visitor to access the one or more nodes in the VCR through the said portal component, by changing one or more properties associated with the one or more nodes in the VCR.

74.   (Previously Presented) The interactive tool of claim 73, wherein:

the interactive tool allows a user to change entitlement capabilities of a portal visitor to access the one or more nodes in the VCR through the said portal component, by changing one or more properties associated with the portal component.

75.   (Previously Presented) The interactive tool of claim 1, wherein:

the set of entitlement capabilities includes view, edit, remove, minimize and maximize.

76.   (Previously Presented) The interactive tool of claim 1, wherein:

the second user interface provides to a user a different set of entitlement capabilities for a same role selected by the user for different portal components.

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77. (Previously Presented) An interactive tool that can configure a portal, comprising:

a first user interface operable to at least one of define and manage the portal, wherein the portal is associated with a plurality of portal components and the first user interface uses a hierarchy to manage the plurality of portal components; and

a second user interface operable to at least one of define and manage entitlement for said plurality of portal components, wherein each said portal component can be associated with a different set of roles, and each role in said different set of roles can be entitled with a different set of entitlement capabilities, wherein the second user interface is adapted to allow a user to select a role from said different set of roles for a portal component in said plurality of portal components, and the second user interface is further adapted to allow the user to select different entitlement capabilities from said different set of entitlement capabilities for the selected role for said portal component;

wherein the interactive tool runs on at least one processor.